MAXLuminaires

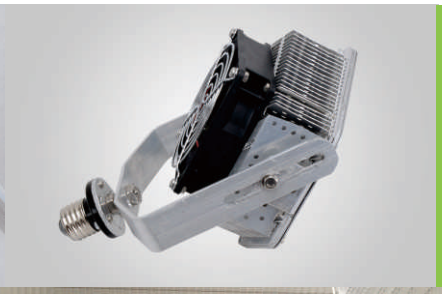
5 years warranty

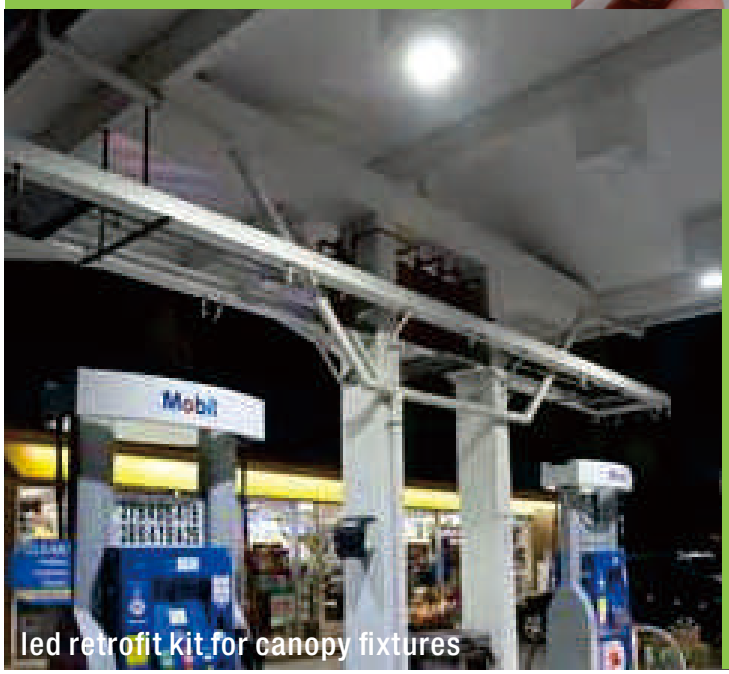
1.5 years warranty
2.Various beam angle of 30 40 120 degree
3.Original Cree LEDs which is up to 110Lm/W
4.Arm adjustable with any beam angle
5.With a big Sunon fan(60,000hours)
6.With the most excellent quality meanwell driver
7.Available with both 100-300VAC & 347VAC & 480VAC
7.Using aluminum fin heat sink which heat transfer faster than die cast
8.Tiny package and lighter,lower freight cost,more competitive in the market
9.Avaialble for low bay fixture,street pole,canopy,parking lot

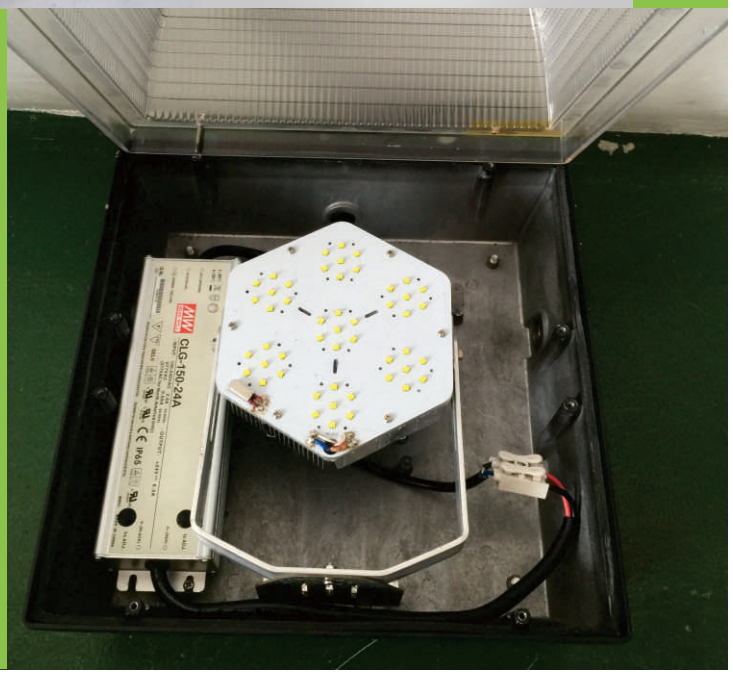
01 E40 E27 LED Retrofit Kit

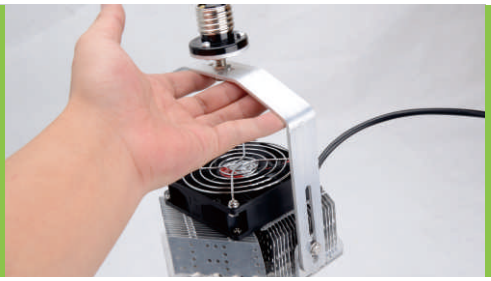
30W 45W 60W 80W

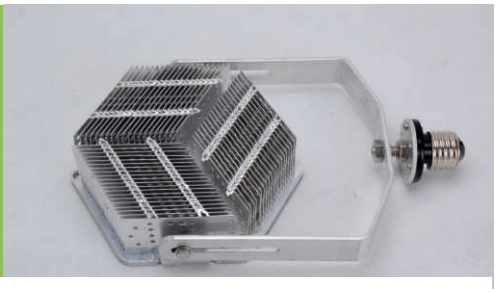
100W 120W 150W





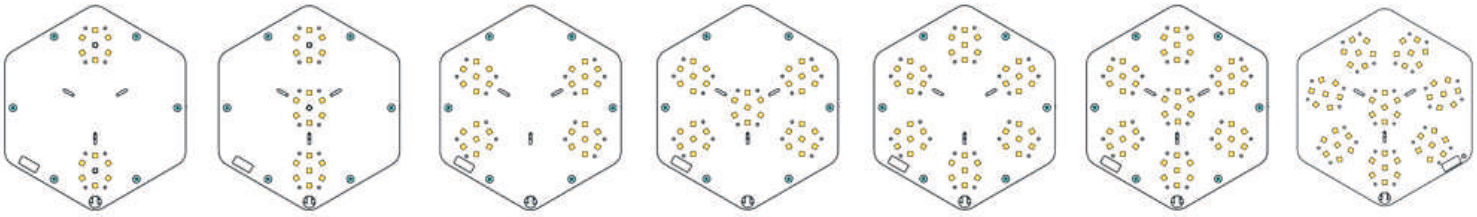




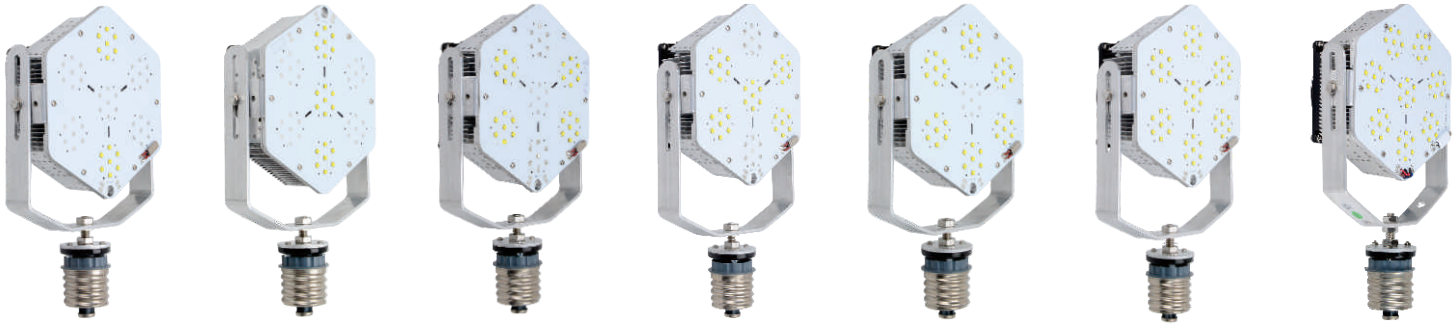


LED Retrofit Kits 30W to 150W

Using high performance CREE and MEAMWELL driver



30W	45W	60W	80W	100W	120W	150W
3000Lm	4500Lm	7000Lm	9000Lm	11000Lm	13000Lm	16000Lm

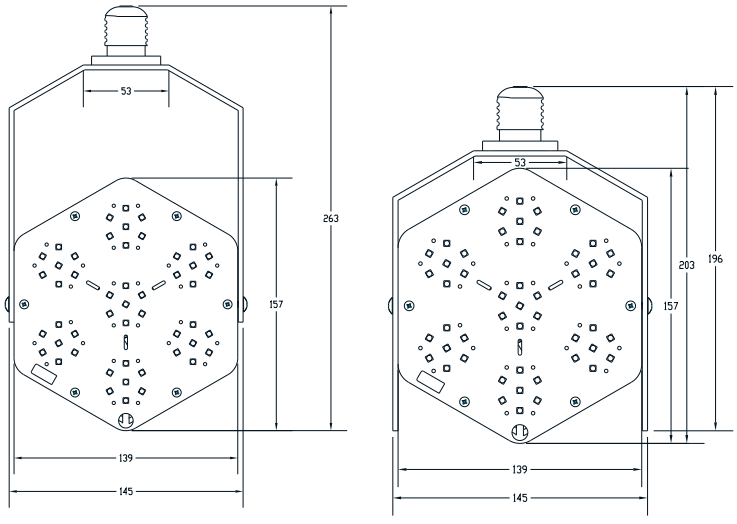


02 Technical Specification

	30W	45W	60W	80W	100W	120W	150W
Luminous	3000 Lumen	4500 Lumen	7000 Lumen	9000 Lumen	11000 Lumen	13000 Lumen	16000 Lumen
LED Quantity	14 PCS	21 PCS	28 PCS	35 PCS	42 PCS	49 PCS	56 PCS
Equivalent	105W SON/HPS	125W SON/HPS	175W SON/HPS	250W SON/HPS	300W SON/HPS	350W SON/HPS	400W SON/HPS
Voltage	100-300VAC,50/60Hz						
Base Options	E40/E39(mogul) E27/E26(Medium)						
Beam Angle	120 Degree						
LED Brand	**CREE XDB LED**		**CREE XTE LED**				
Power factor	>0.95						
CCT	3000K/4000-4500K/5000-5700K/6000-6500K						
CRI	>80						
Material	External Meanwell Driver + Fin heat sink						
Certified	ETL cETL TUV CE RoHS SAA FCC DLC Ctick certified						
Optical lens	30 degree, 45 degree (Optional)						
Warranty	5 year Warranty						
Rotatable	Arm rotatable and length adjustable						
Driver Power	UL listed Meanwell Driver						
LED Lifetime	50,000 Hours						
Working Tempe Humidity	-45 to + 50 Deg C / @Ta=25 Deg C						

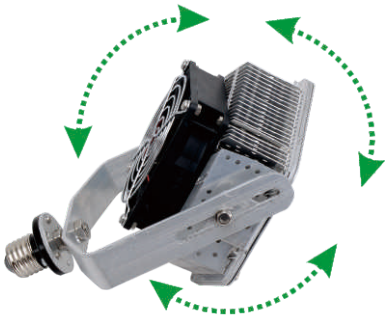
Note: all specifications subject to change without notice.

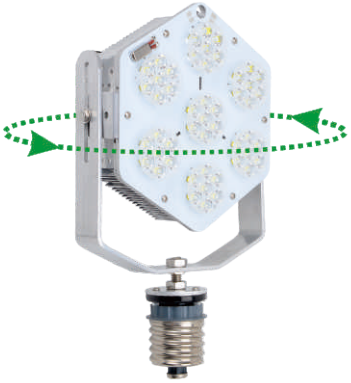
03 Outer Dimension

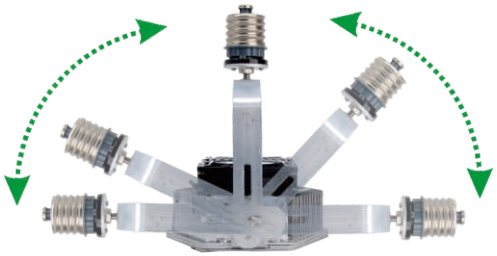


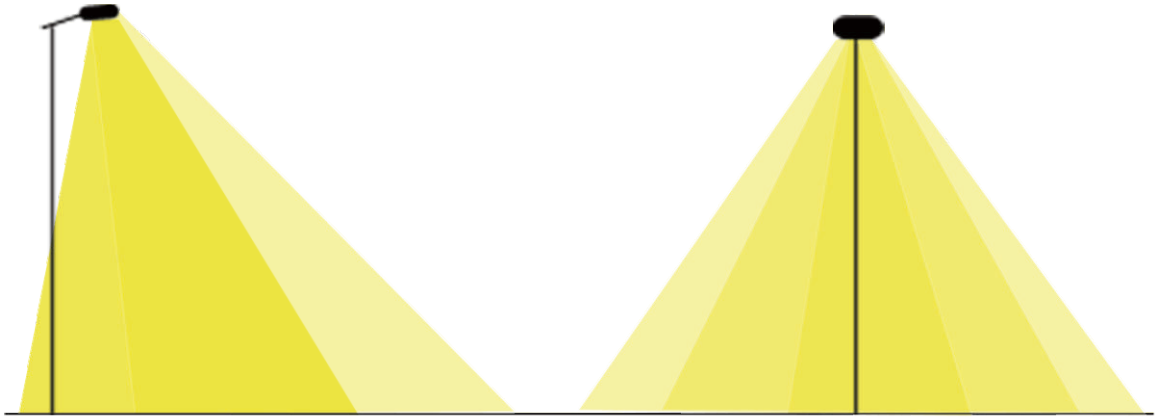
E27 E26 shortest size	9.05''*5.47''
E27 E26 longest size	11.8''*5.47''
E40 E39 shortest size	9.84''*5.47''
E27 E26 longest size	12.59''*5.47''

04 Main Construction Features







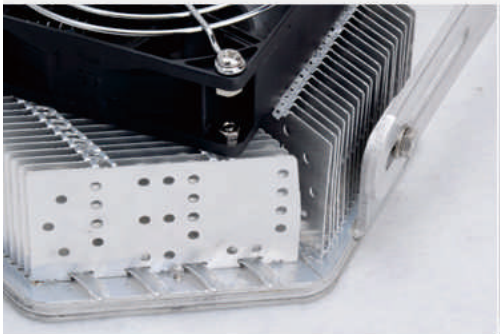


SUNON FAN

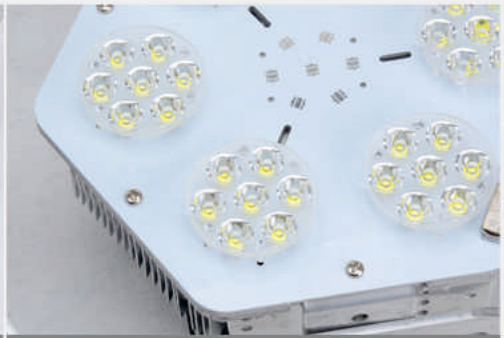
Hexagon heat sink (got the patent)

E40 to E27

High quality materials



AL1050 Aluminum heat sink

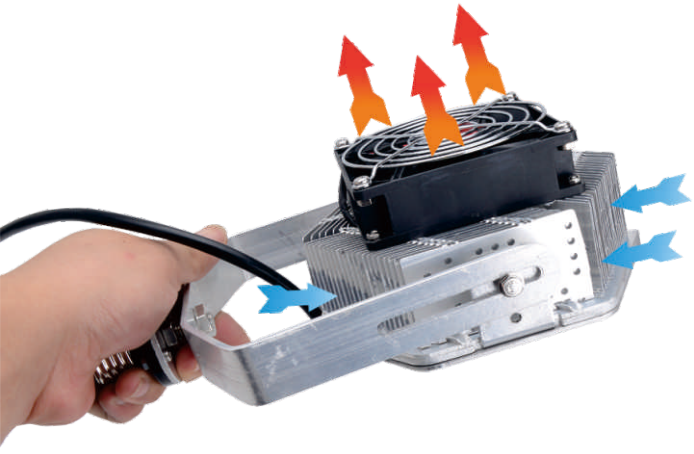


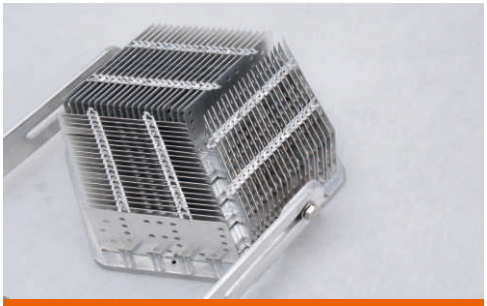
PMMA lens (Optional)

OVER HEAT THERMOSTAT

High quality materials

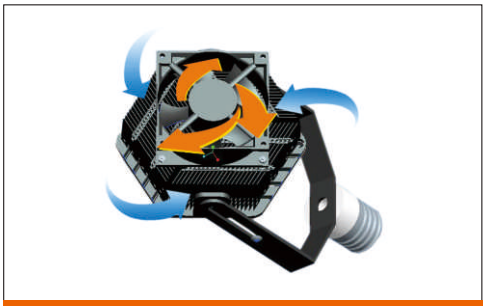
05 Cooling





Aluminum fin heat sink

SUNON Fan



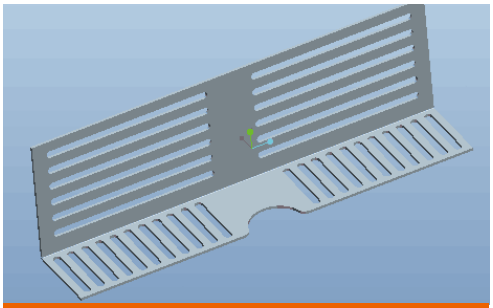
Heat pulling dissipation method

06 Accessories

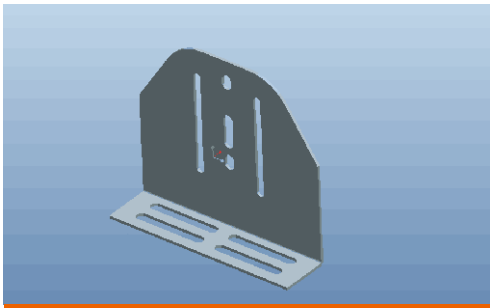
1.When you are using this led retrofit kit in the canopy,wall pack and parking lot shoebox fixture you may need a kit to have the driver fixed **(Pic 1)**

2.When you have less space to put a lamp with E26 or E39 base,you may choose to use the arm fixed kit **(Pic 2)**

3.When your traditional fixture has a E40 lamp socket,you may need an adaptor**(Pic 3)**

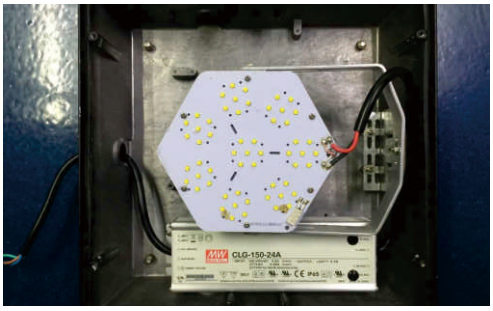


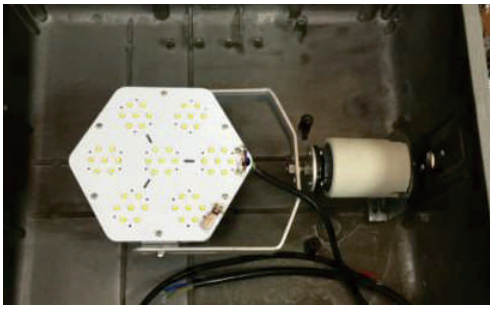
DRIVER FIXED KIT (Pic1)



ARM FIXED KIT(Pic2)

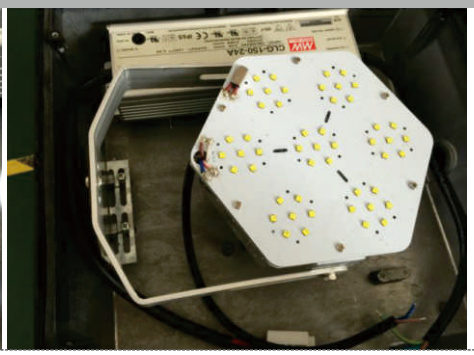
LAMP CAP ADAPTOR (Pic3)

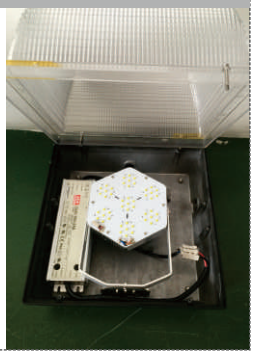




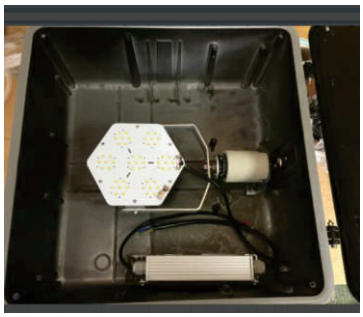
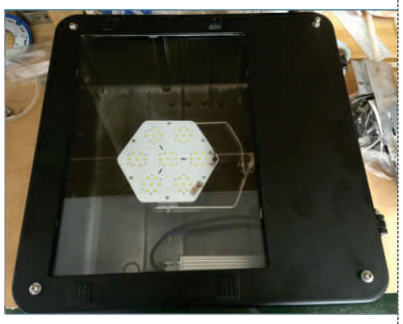
1. Read the user's manual in detail,make sure product fits environmental condition.
2. Cut the power off before installation
3. DO NOT PRESS the cree chip,or it will lead to 7 pcs CREE Chip died
4. E39/E26 Lamp base is ELECTRICITY FREE
5. Connect the lamp along with meanwell driver before it's connected with power
6. Do not install this LED retrofit kits where ambient temperatures exceed 55 degrees Celsius or over corrosive gas
7. Indoor,Outdoor use in outdoor luminaires (minimum Ip65)
8. Don't throw away casually

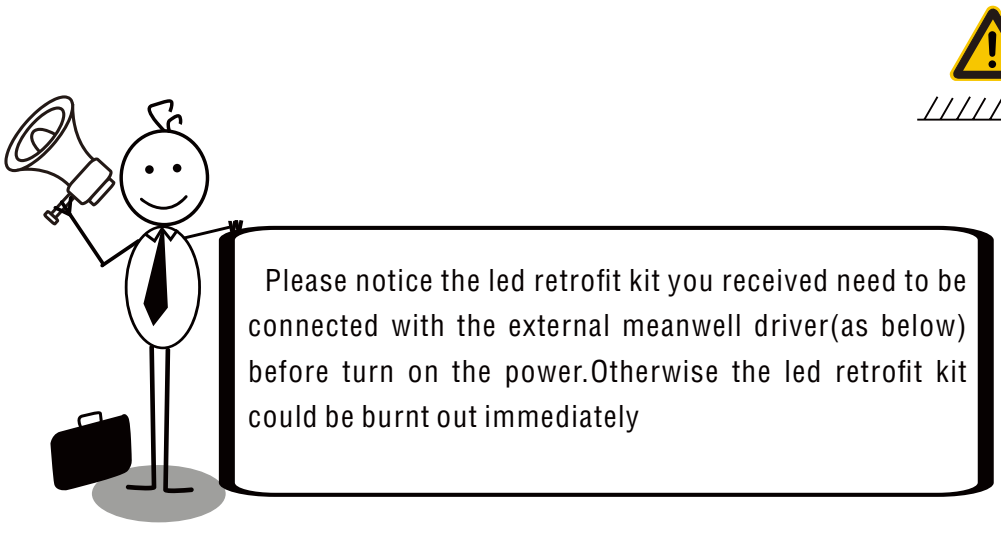
Use the arm and driver fixed kit in the traditional wall pack & canopy fixture





Use the lamp base(E39 E26) in the traditional parking lot shoebox

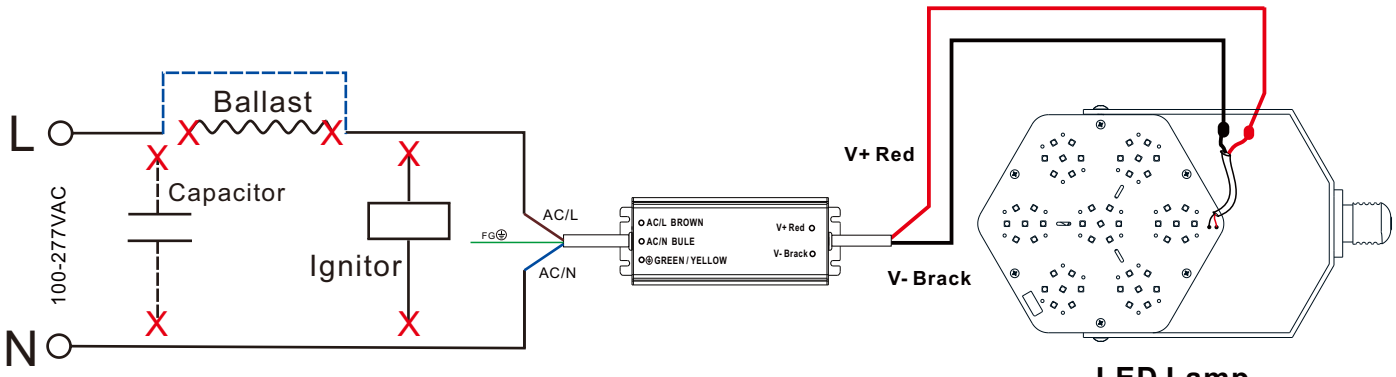




E40 / E27 Socket
NO need connect the power
Please notice the led retrofit kit you received need to be connected with the external meanwell driver(as below) before turn on the power.Otherwise the led retrofit kit could be burnt out immediately
AC/L
AC/N
FG
AC/L BROWN
AC/N BULE
GREEN / YELLOW
V+ Red
V- Brack
V+ Red
V- Brack

08 Installation

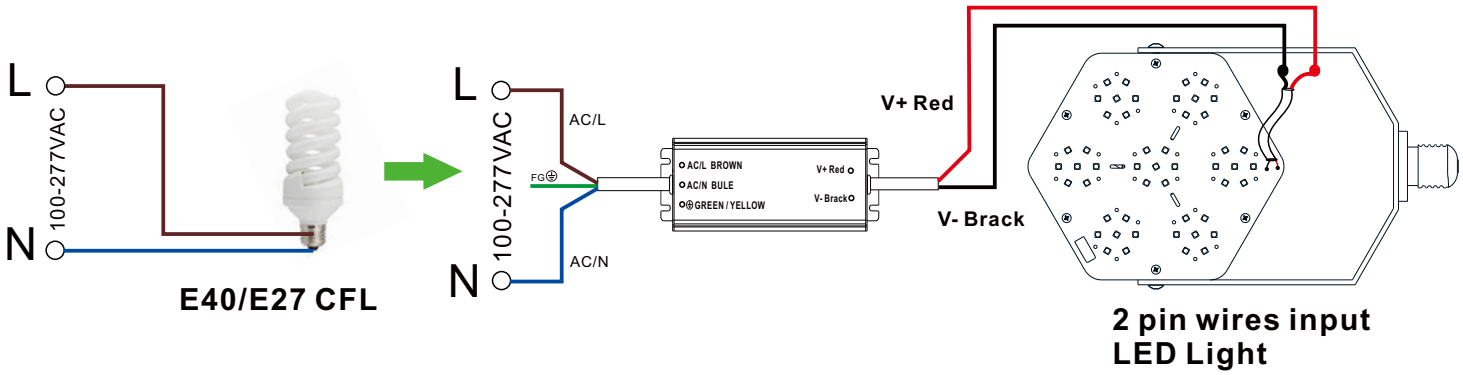
Traditional Metal halide,HPS,mercury lamp,they are with an existing ballast Traditional CFL is without any ballast

Replace HPS



1.Remove the Ballast,Capacitor,Ignitor
2.Only need to put the L(live wire),N(null line) connected to the external power supply

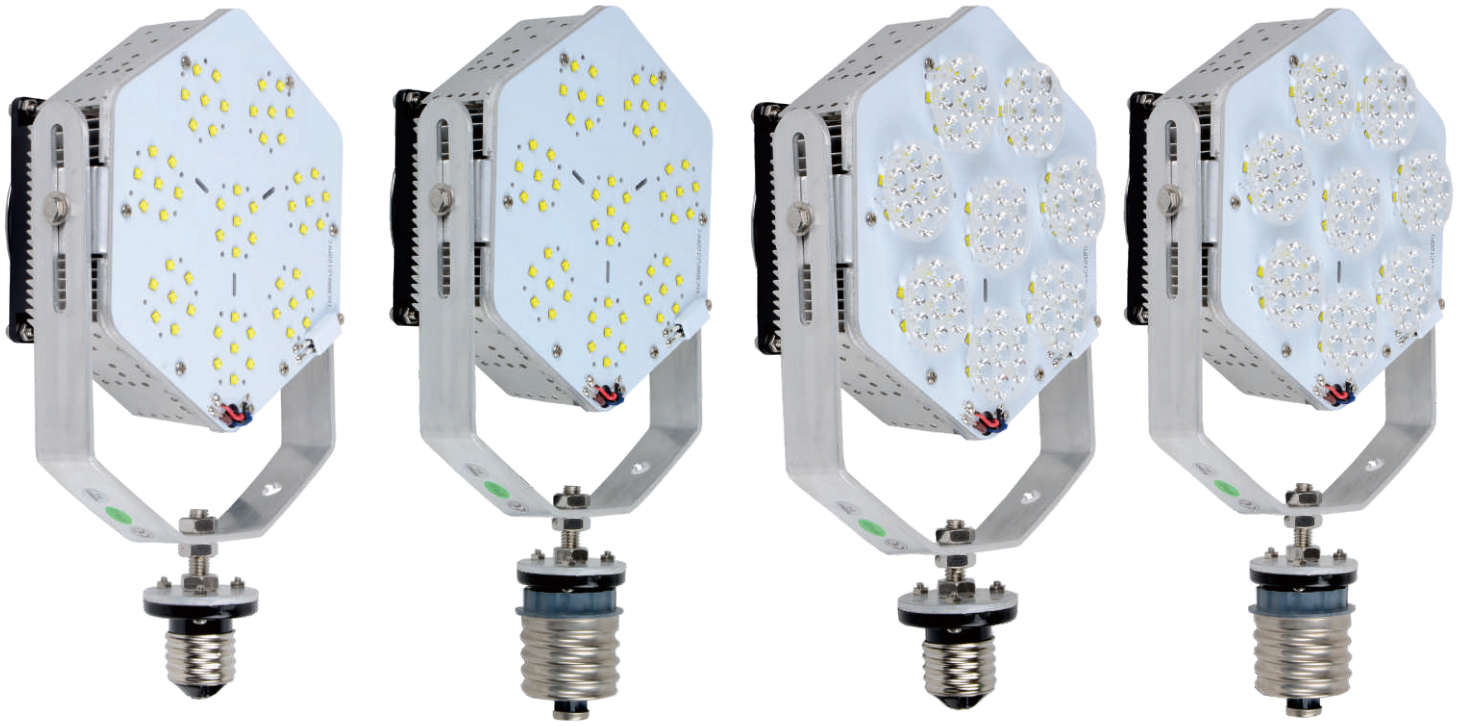
Replace E40/E27 CFL



09 PACKING

L * W * H	32*27*16cm
Gross Weight	0. 8kg
Package qty	1pc/CTN

L * W * H	63*60*32cm
Gross Weight	14.8kg
Package qty	8pcs/CTN



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